

WORK PERMIT

Work Order#	Job#	Activity # STANDING WORK PERMIT []
1 Work wagues	tor fills out this section	
Requester: C. Other Contact pe Work Control Co Description of W	Date: 2/25/64 From requester): From requester)	Ext. $75/5$ Dept/Div/Group: $\frac{fhysics}{fhenix}$ Ext. $\frac{5301}{5301}$ Start Date $\frac{2/26/6}{6}$ Est. End Date $\frac{3/2/64}{6}$ Est. End Date $\frac{3/2/64}{6}$
System		
		1 House & Richard
Building 100	PSF Room 6/15 Equipment T	ECRACK Service Provider 2. Hawkins, & Bisass
		s necessary) fill out this section or attach analysis
ES&H Analysis RADIATION CONC [] Special nucle	ERNS [>] NONE [] Activation [] A ear materials involved, notify Isotope Special Materia	irborne [] Contamination [] Radiation [] OTHER
SAFETY CONCERN [] Adding / Re	moving [] Confined Space* [] Explosives oofs [] Corrosive [] Flammable [] Cryogenic [] Fumes/Mist/ [] Electrical [] Heat/Cold St [] Elevated Work* [] Hydraulic	tress* [] Noise* [] Tokic Materials [] Non-ionizing Radiation [] Vacuum [] Oxygen Deficiency* [] OTHER
ENVIRONMENTAI [] Atmospheri [] Chemical or [] Cesspools (L CONCERNS [-] NONE c Discharges (rad/non-rad) [] Liquid Discharge r Rad Material Storage or Use [] Oil / PCB Mana; UIC) [] Protected areas / [] Spill potential on by:	es [] Soil activation/contamination [] Waste - Mixed gement [] Waste - Clean [] Waste - Radioactive species [] Waste - Hazardous [] Waste - Regulated Medical [] Waste - Industrial [] OTHER
POLLUTION PRE	VENTION (P2) / WASTE MINIMIZATION OPPO	ORTUNITY: [] None [] Yes
Facility Conce [] Access/Egr [] Configuration	rns NONE Impacts Facility Use Agreen Maintenance Work on Venti	nent [] Temperature Change [] OTHER
[] Electrical N Work Control WORK PRACTICES		ilation []Lockout/Tagout []Spill Containment []Posting/Warning Signs []Time Limitation []Scaffolding - requires inspection []Warning alarm (i.e. "high level")
PROTECTIVE EQUIPMENT	[] Coveralls [] Ear Muffs [] [] Disposable Clothing [] Face Shield []	Gloves [] Lab Coat [] Safety Glasses Goggles [] Respirator [] Safety Harness Hard Hat [] Shoe covers [X] Safety Shoes [] OTHER
PERMITS REQUIRED (Please attach)	[] NONE [] Cutto	o generate the permit. Permits must be valid when job is scheduled. ing/Welding [] Impair Fire Protection Systems ging/Core Drilling [] Rad Work Permit - RWP No trical Working Hot [] OTHER
DOSIMETRY/ MONITORING	[] Heat Stress Monitor [] Air Effluent [] Ground Water [] Liquid Effluent [] Passive Vapor Mo	imeter [] Self-reading Pencil Dosimeter [] OTHER
	uirements (List below any location specific train	
Pased on analysi ES&H Risk Lo Complexity Lo Work Coordin	evel: LOWMODERATE	HIGH and Service Provider must sign for concurrence on the back side

FILE CODE: BNL F3093A

work Plan: (procedures, timi	ng, equipment, and personne	el availability need to be addressed)	·		
		Compensating Reference Mix Into TEC			
		enix Control Room that we are working i	n 1008F on gas		
system of Turn		High voltage to TEC chambers is off.			
3. Turn off Methane supply to rack at the wall.					
4. "Bleed" the pressure off the tee to be plugged through FI-4.					
5. Plug tee going into FI-4 input side and run new line to FI-4 from PCV-3.					
		nce mix in it in rack next to RICH Rack.			
	int a 2-stage regulator on same FEC Rack.	e and run a 1/4" copper line from it to the	input for the PCV-3 on —		
g Start		l procedure and leak check all fittings that	at were touched.		
Special Working 9. Whe	en system is in balance, re-enat	ble alarms and inform Phenix and C-A C			
—— worl	k is done.		-		
Operational Limits Imposed:					
Post Work Testing Required:	LEAK CHECK	all AFFECTED ARE	-A C		
Job Safety Analysis Required	Yesx No	Walkdown Required Yes	No ×		
		e review team and the other signatures re			
job complexity. Primary Reviewe	r signature means that the haze	ereview team and the other signatures re ards and risks that could impact ES&H)	equired based on hazards and		
be controlled according to BNL re	equirements.	aras ana risno sua coma impaci Estas r	uve veen wenigieu ana wiii		
Title	Name (print)	Signature	Life # Date		
Primary Reviewer	·	<u> </u>			
ES&H Professional					
Other					
Other					
Work Control Coordinator*	CARICR VIGS	Butter Timo	15639 2/25/04		
Service Provider*	LEIGH MAUNINS	Jug III	10222 2/26/04		
-	<i>y</i>				
*Only signatures required for con	icurrence on LOW rated jobs.	. Review	w done: in series team		
		. Revie	w done: in series team		
4. Job site personnel fills ou	t this section				
4. Job site personnel fills ou	t this section	derstand the hazards and permit requirement Contractor Supervisor			
4. Job site personnel fills ou Note: Signature indicates personnel per Job Site Supervisor	t this section erforming work have read and und USER IS 1435	derstand the hazards and permit requirement Contractor Supervisor	ts (including attached permits).		
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